

INTERNATIONAL SEARCH REPORT

1st Application No
PCT/IB2004/051161

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B26B21/58 B26B21/60 B26B19/38 B26B19/04 B26B19/14
C23C8/80 C23C30/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B26B C23C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2003/096060 A1 (MCDONOUGH KEVIN P ET AL) 22 May 2003 (2003-05-22) paragraphs '0009!, '0010!, '0017! - paragraph '0026!; figures 1,2	1-3,8
Y	W.-D. MÜNZ: "Large-Scale Manufacturing of Nanoscale Multilayered Hard Coatings Deposited by Cathodic Arc/Unbalanced Magnetron Sputtering" 'Online! vol. 28, no. 3, March 2003 (2003-03), pages 1,173-179, XP002301638 Retrieved from the Internet: URL:http://www.mrs.org/publications/bulletin/2003/mar/> 'retrieved on 2004-10-20! abstract page 178, column 2 - column 3, paragraph 1 page 173 - page 175; figures 1-4	1-3,8
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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Date of the actual completion of the international search

20 October 2004

Date of mailing of the international search report

11/11/2004

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Inventor's Application No
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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A	US 4 933 058 A (BACHE ROGER J ET AL) 12 June 1990 (1990-06-12) column 1, line 4 - column 5, line 59 -----	1
A	EP 1 287 953 A (KAI R & D CT CO LTD) 5 March 2003 (2003-03-05) paragraph '0015! - paragraph '0036!; compounds 1-9 -----	1-8
A	EP 0 872 569 A (PLASMA METAL S A) 21 October 1998 (1998-10-21) the whole document -----	1,2
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